

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Werner Paul ZWERSCHKE, et al.

Title: COMBINATION OF ANTI-HPV-  
16 AND 18 ANTIBODIES AND  
USES THEREOF

Appl. No.: Unassigned, National Stage of  
PCT/EP2004/010484

Filing Date: March 16, 2006

Examiner: Unassigned

Art Unit: Unassigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be

appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

### TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

### RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date March 16, 2008

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 672-5483  
Facsimile: (202) 672-5399

By Richard C. Peet

Richard C. Peet  
Attorney for Applicant  
Registration No. 35,792

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**

Date Submitted: March 16, 2006

(use as many sheets as necessary)

**Application Number** Unassigned, National Stage of  
 PCT/EP0204/010484  
**Filing Date** March 16, 2006  
**First Named Inventor** Werner Paul ZWERSCHKE  
**Group Art Unit** Not Yet Assigned  
**Examiner Name** Not Yet Assigned  
**Attorney Docket Number** 028622-0150

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Document |                                   | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
|                    |                       | Number               | Kind Code <sup>2</sup> (if known) |   |  |   |
|                    | A1                    | 6,013,258            | A                                 | Urban <i>et al.</i>                             | 01-11-2000                                       |   |
|                    |                       |                      |                                   |   |  |   |
|                    |                       |                      |                                   |   |  |   |

**U.S. PATENT APPLICATION DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Application Document |                                   | Name of Patentee or Applicant of Cited Document | Filing Date of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------------------|-----------------------------------|---|--|---|
|                    |                       | Serial Number                    | Kind Code <sup>2</sup> (if known) |   |  |   |
|                    |                       |                                  |                                   |   |  |   |
|                    |                       |                                  |                                   |   |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                   | Name of Patentee or Applicant of Cited Documents | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|-------------------------|---------------------|-----------------------------------|--|--|---|----------------|
|                    |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |  |  |   |                |
|                    |                       |                         |                     |                                   |  |  |   |                |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
|--------------------|-----------------------|--|----------------|
|                    | A2                    | SELVEY, et al., "An ELISA capture assay for the E7 transforming proteins of HPV16 and HPV18," <i>Journal of Virological Methods</i> , Vol. 37, No. 2, pages 119-127, 1992, XP-001091302  |                |
|                    | A3                    | SEEDORF <i>et al.</i> , "Identification of early proteins of the human papilloma viruses type 16 (HPV 16) and type 18 (HPV 18) in cervical carcinoma cells," <i>The EMBO Journal</i> , Vol. 6, No. 1, pages 139-144, 1987, XP-001021907                        |                |
|                    | A4                    | CHRISTENSEN <i>et al.</i> , "Surface Conformational and Linear Epitopes on HPV-16 and HPV-18 L1 Virus-Like Particles as Defined by Monoclonal Antibodies," <i>Virology</i> , Vol. 223, pages 174-184, 1996, XP-002946727                                       |                |
|                    |                       |  |                |

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.